pfSense - Bug #6640

DHCPv6 Server Time Format Change Reversed

07/25/2016 09:14 PM - Daryl Morse

Status:	Resolved		**Start date:**	07/25/2016
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	DHCP6		**Estimated time:**	0.00 hour
Target version:	2.3.2_1			
Affected Version:	All		**Affected Architecture:**	

Description

The DHCPv6 Server Time Format Change setting "Change DHCPv6 display lease time from UTC to local time" is reversed. When the flag is not set, the time zone is local time. When the flag is set, the time zone is local time - (UTC - local time).

This problem was identified in 2.3.1-RELEASE-p5 (amd64) as well as 2.3.2-DEVELOPMENT (amd64).

History

#1 - 07/25/2016 10:46 PM - Phillip Davis

That looks like a bug that has been around for a while - it is not reversed, it is doubled.
If you have the checkbox unchecked, then it adds 1 * time zone offset (when it should make no adjustment)
If you have the checkbox checked, then it adds 2 * time zone offset.

Pull request https://github.com/pfsense/pfsense/pull/3079

#2 - 07/25/2016 11:05 PM - Chris Buechler

- Category set to DHCP6

- Status changed from New to Feedback

- Target version set to 2.3.2_1

- Affected Version set to All

merged, thanks Phil

#3 - 07/28/2016 11:50 AM - Daryl Morse

Phillip Davis wrote:

> That looks like a bug that has been around for a while - it is not reversed, it is doubled.
> If you have the checkbox unchecked, then it adds 1 * time zone offset (when it should make no adjustment)
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>
> Pull request https://github.com/pfsense/pfsense/pull/3079

I'm running the yesterday's development snapshot and this problem appears to have been fixed.

#4 - 07/28/2016 11:51 AM - Daryl Morse

Deleted.

#5 - 09/23/2016 10:13 AM - Jim Pingle

- Status changed from Feedback to Resolved

Resolved per above feedback